Form PTO-1			Annlination	Docket Number E	3CK-001.0)2		
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				Filing Date March 8, 2004	Group /	Art Ut		
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING (
SK.	AA	5,138,650	08/11/92	Stahl et al.	379	61	09/27/90	
	АВ	5,627,887	05/06/97	Freedman	379	144	02/21/96	
	AC	5,722,067	02/24/98	Fougnies et al.	455	406	12/23/94	
	AD	6,035,025	03/07/00	Hanson	379	144	01/07/98	
	<u> </u>	<u></u>						
		F	OREIGN PA	TENT DOCUME	NTS			
	рос	CUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLAT	rion
				1			YES	NO
	AE	WO 93/12606	06/24/93	PCT				×
	AF	WO 98/34393	08/06/98	PCT				х
	AG	WO 98/44716	10/08/98	PCT				х
	АН	EP 0 540 234 A2	05/05/93	European Patent				
	ΑI	EP 0 746 135 A2	12/04/96	European Patent				×
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Form PTO-1449
INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
BCK-001.02
Application Number

Senn et al.
Filing Date
March 8, 2004

		· · · · · · · · · · · · · · · · · · ·	Ma	g Date rch 8, 2004	Group	Art Unit	
EXAMINER INITIAL	DOC	UMENT NUMBER	DATE	.S. PATENT DOCUMENTS NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
84.	CA	3,453,389	07/01/69	N. R. Shaer	179	7.1	06/06/66
1	СВ	3,652,795	03/28/72	Wolf et al.	179	2	11/25/70
	СС	3,654,396	04/04/72	Biezeveld	179	18	10/24/69
	CD	3,676,597	07/11/72	Peterson	179	6.3	12/28/70
	CE	3,692,946	09/19/72	Budrys et al.	179	18	12/10/70
	CF	3,693,156	09/19/72	DiLello	340	149	05/11/70
	CG	3,697,693	10/10/72	Deschenes et al.	179	2	03/11/70
	СН	3,718,764	02/27/73	Deschenes et al.	179	2	03/11/70
	Cı	3,731,000	05/01/73	Joel, Jr.	179	8	12/16/70
	Cı	3,818,455	06/18/74	Brenski et al.	340	172.5	09/15/72
	СК	3,838,225	09/24/74	Limberg et al.	179	27	09/10/73
	CL	3,852,571	12/03/74	Hall et al.	235	61.7	08/16/72
	СМ	4,996,705	02/26/91	Entenmann et al.	379	91	09/01/87
	CN	3,892,948	07/01/75	Constable	340	149	02/26/73
	со	3,920,908	11/18/75	Kraus	179	2	06/25/74
	СР	3,938,091	02/10/76	Atalla et al.	340	149	07/19/74
	CQ	4,007,339	02/08/77	Joel, Jr.	179	27	11/28/75
	CR	4,086,439	04/25/78	Vowles et al.	179	27	12/17/76
	cs	4,162,377	07/24/79	Mearns	179	18	07/13/78
	СТ	4,191,860	03/04/80	Weber	179	18	07/13/78
	CU	4,264,956	04/28/81	Delaney	364	467	11/28/79
	cv	4,224,472	09/23/80	Zarount	179	27.1	07/16/79
	cw	4,243,841	01/06/81	Young	179	6.3	09/24/79
·	сх	4,277,649	07/07/81	Sheinbein	179	18	01/18/80
·	CY	4,300,041	11/10/81	Nama	235	449	10/25/79
	cz	4,310,726	01/12/82	Asmuth	179	18	02/04/80
	DA	4,332,985	06/01/82	Samuel	179	90	03/28/80
1	DB	4,351,028	09/21/82	Peddie et al.	364	483	02/19/80

orm PTO-1449				Doc	ket Number (Optional)	T A	pplication Number	Sheet Page 2 of		
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		sheets if necessary)		Senn et al.						
				Filing Date Group Art Unit March 8, 2004						
	DC									
Sh.	DD	4,399,330	08/16/	83	Kuenzel	179	2	08/07/81		
1	DE	4,400,587	08/23/	83	Taylor et al.	179	27	08/25/81		
	DF	4,410,765	10/18/	83	Hestad et al.	179	7.1	06/04/81		
	DG	4,439,636	03/27/	84	Newkirk et al.	179	7.1	03/09/82		
	DН	4,517,412	05/14/	85	Newkirk et al.	179	7.1	11/23/83		
	DI	4,587,379	05/06/	86	Masuda	179	7.1	03/23/84		
	ומ	4,594,663	06/10/	86	Nagata et al.	364	401	07/08/83		
	DΚ	4,595,983	06/17/	86	Gehalo et al.	. 364	401	10/27/83		
	DL	4,958,368	09/18/	90	Parker	379	91	10/31/88		
	DM	4,680,785	07/14/	87	Akiyama et al.	379	57	10/03/84		
	DN	4,879,744	11/07/	89	Tasaki et al.	379	144	06/28/88		
	DO	4,756,020	07/05/	88	Fodale	379	112	11/02/87		
	DP	4,776,000	10/04/	88	Parienti	379	42	01/28/87		
	DQ	4,776,003	10/04/	88	Harris	379	91	10/01/86		
	DR	4,777,646	10/11/	88	Harris	379	91	10/01/86		
	DS	4,777,647	10/11/	88	Smith et al.	379	151	09/29/86		
	DT	4,791,640	12/13/	88	Sand	370	58	10/21/85		
	DU	4,813,065	03/14/	89	Segala	379	112	10/13/87		
	DV	4,831,647	05/16/	89	D'Avello et al.	379	91	06/02/87		
	DW	4,845,740	07/04/	89	Tokuyama et al.	379	91	12/05/88		
	DX	4,852,149	07/25/	89	Zwick et al.	379	67	06/29/88		
	DY	4,852,155	07/25/	89	Barraud	379	145	04/14/88		
	DZ	4,860,336	08/22/	89	D'Avello et al.	379	63	01/15/88		
	EA	4,860,341	08/22/	89	D'Avello et al.	379	91	02/13/89		
	EB	4,893,330	01/09/	90	Franco	379	91	06/01/89		
	EC	4,897,870	01/30/	90	Golden	379	144	05/26/87		
	ED	4,899,373	02/06/	90	Lee et al.	379	207	11/28/86		
	EE	4,901,340	02/13/	90	Parker et al.	379	60	09/19/88		
	EF	4,930,150	05/29/	90	Katz	379	93	10/20/88		

Sheet Page 3 of 17

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		ISCLOSURE CITA	TION					Application Number			
(I		PPLICATION sheets if necessary)			Applicant Senn et al.						
					g Date urch 8, 2004		Group A	Art Unit			
8K.	FK	5,216,703	06/01/		Roy	379	•	59	06/17/91		
1	FL	5,220,593	06/15/	93	Zicker et al.	379)	59	03/31/92		
	FM	5,222,120	06/22/	93	McLeod et al.	379)	88	04/23/90		
	FN	5,222,125	06/22/	93	Creswell et al.	379)	67	09/03/91		
	FO	5,233,642	08/03/	93	Renton	379)	59	08/27/91		
	FP	5,243,643	09/07/	93	Sattar et al.	379)	88	10/10/91		
	FQ										
	FR	5,268,958	12/07/	93	Nakano	379)	211	02/24/92		
	FS	5,272,747	12/21/	93	Meads	379	9	59	05/08/91		
	FT	5,274,802	12/28/	93	Altine	395	5	600	02/22/91		
	FU	5,276,444	01/04/	94	McNair	340)	925.33	09/23/91		
	FV	5,276,731	01/04/	94	Arbel et al.	379		88	04/26/91		
	FW	5,282,243	01/25/94		Dabbaghi et al.	379)	201	11/06/92		
	FX FY	5,289,528	02/22/	94	Ueno et al.	379)	67.1	02/18/92		
	FZ	5,301,246	04/05/	94	Archibald et al.	380)	23	07/29/92		
	GA	5,301,223	04/05/	94	Amadon et al.	379	9	88	08/25/92		
	GB	5,301,234	04/05/	94	Mazziotto et al.	380)	23	10/10/91		
	GC	5,303,285	04/12/	94	Kerihuel et al.	379	-	58	01/08/93		
	GD	·									
	GE GG	5,309,501	05/03/	94	Kozik et al.	379	9	58	07/30/93		
	GH	5,311,569	05/10/		Brozovich et al.	379		45	06/05/92		
	GI	5,311,572	05/10/		Friedes et al.	379		67	10/03/91		
	G1 O1	5,321,735	06/14/		Breeden et al.	379		58	06/29/92		
_	GK	5,325,418	06/28/		McGregor et al.	379		59	09/27/91		
	GL	5,327,144	07/05/		Stilp et al.	342		387	05/07/93		
	GM GM	5,327,482	07/05/		Yamamoto	379		61	07/07/92		
	GN GN	5,327,485	07/05/		Leaden	379		95	12/01/92		
	60	5,329,578	07/12/		Brennan et al.	379		67	05/26/92		
		5,339,352	08/16/	94	Armstrong et al.	379		58	10/01/92		

PTO-1449					et Number (Optional)	Apr	olication Number	Sheet Page 5 c		
NFORMA		ISCLOSURE CITA PPLICATION	ATION	BCK-001.02 Applicant						
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				Filing Mar	Date ch 8, 2004	Gro	up Art Unit			
8K.	GP	5,341,414	08/23/9	94	Popke	379	142	02/05/92		
1	GQ	5,345,498	09/06/9	94	Mauger	379	58	03/12/93		
1	GR	5,352,876	10/04/9	94	Watanabe et al.	235	381	05/05/93		
	GS									
	СТ	5,359,182	10/25/9	94	Schilling	235	380	10/06/92		
1	GU	5,345,595	09/06/9	94	Johnson et al.	455	33.1	11/12/92		
	GV	5,359,643	10/25/9	94	Gammino	379	143	06/26/93		
_	GW	5,365,575	11/15/9	94	Katz	379	92	09/09/91		
_	GX	5,371,493	12/06/9	94	Sharpe et al.	340	825.34	10/07/92		
	GY	5,377,267	12/27/9	94	Suzuki et al.	380	23	08/16/93		
	GZ	5,384,825	01/24/9	95	Dillard et al.	379	59	07/01/93		
	НА	5,384,831	01/24/9	95	Creswell et al.	379	67	06/26/92		
 	нв	5,396,545	03/07/95		Nair et al.	379	91	10/22/93		
	нс	5,404,580	04/04/9	95	Simpson et al.	455	89	05/04/94		
	НО	5,408,513	04/18/9	95	Busch, Jr.; et al.	379	59	09/24/93		
	HE	5,409,092	04/25/9	95	Itako et al.	194	210	05/20/91		
	HF	5,428,677	06/27/9	95	Hakamada	379	144	03/09/92		
	НG	5,418,844	05/23/9	95	Morrisey et al.	379	207	04/17/92		
	нн	5,423,068	06/06/9	95	Hecker	455	56.1	06/08/93		
	ні	5,438,615	08/01/9	95	Moen	379	144	05/31/94		
	нл		 	1						
	нк	5,448,627	09/05/9	95	Ueno et al.	379	67	01/05/94		
	HL		 		· · · · · · · · · · · · · · · · · · ·	1	-			
	нм			\neg						
	HN	5,450,479	09/12/9	95	Alesio et al.	379	144	12/30/92		
- -	но	5,465,289	11/07/9	95	Kennedy, Jr.	379	59	03/05/93		
1	HP	5,465,293	11/07/9	95	Chiller et al.	379	89	12/30/93		
+	НQ	5,467,388	11/14/9	95	Redd, Jr., et al.	379	189	02/06/95		
\top	HR	5,469,496	11/21/9	95	Emery et al.	379	58	04/19/94		
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Sheet Page 6 of 17

Form PTO-1449 INFORM	ATION D	ISCLOSURE CITA			Number (Optional) -001.02	Aş	Application Number			
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PK.	нт	5,504,808	04/02/9	$\neg \neg$	Hamrick, Jr.	379	144	06/01/94		
1	HU .	5,477,038	12/19/9	95	Levine et al.	235	380	10/25/93		
	нv	5,485,505	01/16/9	96	Norman et al.	379	58	06/07/95		
	нw	5,502,761	03/26/9	96	Duncan et al.	379	142	03/24/94		
	нх	5,509,056	04/16/9	96	Ericsson et al.	379	144	06/06/94		
	нү	5,511,114	04/23/9	96	Stimson et al.	379	114	06/06/94		
	HZ									
	JA									
	JB	5,517,559	05/14/9	96	Hayashi et al.	379	112	09/22/93		
	ic									
	Q	5,524,146	06/04/9	96	Morrisey et al.	379	207	02/28/95		
	JE	5,526,401	06/11/9	96	Roach, Jr. et al.	379	59	10/31/94		
	1F	5,544,227	08/06/9	96	Blust et al.	379	63	06/07/95		
	IG	5,544,229	08/06/9	96	Creswell et al.	379	67	01/23/95		
	ін	5,546,444	08/13/9	96	Roach, Jr. et al.	379	59	03/11/94		
	11	5,546,446	08/13/9	96	Tsunokawa et al.	379	114	10/20/94		
	'n	5,550,897	08/27/9	96	Seiderman	379	59	11/08/94		
	ΙK	5,550,899	08/27/9	96	McLeod et al.	379	67	03/17/93		
	IL I	5,553,120	09/03/9	96	Katz	379	88	06/07/93		
	IM	5,555,290	09/10/9	96	McLeod et al.	379	67	04/11/95		
	IN	5,559,871	09/24/9	96	Smith	379	115	09/23/94		
	Ю	5,561,706	10/01/9	96	Fenner	379	60	09/29/92		
	IP	5,561,707	10/01/9	96	Katz	379	88	10/18/93		
	IQ									
	IR									
	is	5,572,583	11/05/9	96	Wheeler, Jr. et al.	379	207	05/24/94		
	ìΤ									
	ΙU	5,577,109	11/19/9	96	Stimson et al.	379	112	03/20/95		
	īv	5,577,110	11/19/9	96	Aquino	379	201	04/10/95		
<u> </u>	lw	5,579,375	11/26/9	96	Ginter	379	59	05/02/95		

Sheet Page 7 of 17

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PTO-1449 INFORM		ISCLOSURE CITA PPLICATION	TION		et Number (Optional) K-001.02	Appli	cation Number	
C		sheets if necessary)			n et al.			
			Ì	Filing	Date rch 8, 2004	Group	Art Unit	
8 K.	ix	5,579,376	11/26/9	ī	Kennedy, III et al.	379	60	05/03/95
1	ΙΥ	5,579,379	11/26/9	96	D'Amico et al.	379	112	10/18/94
	IZ	5,583,918	12/10/9	96	Nakagawa	379	61	07/20/94
	JA	5,583,920	12/10/9	96	Wheeler, Jr.	379	88	09/12/94
	JB JC							
 	JD	6 600 626	01/07/		W1	270	50	0.4100.40.6
	ΙΕ	5,592,535	01/07/9		Klotz	379	58	04/02/96
 	JF	5,592,537	01/07/9		Moen	379	114	05/20/94
-	JG	5,606,602	02/11/5		Johnson et al.	379	114	11/06/95
 	JH	5,610,972	03/11/9		Emery et al.	379	58	06/05/95
	- Ji	5,610,973	03/11/	\dashv	Comer	379	59	01/28/91
	11	3,010,773		77		-		01/20/71
	JK							
	JL	5,625,669	04/29/	97	McGregor et al.	379	58	06/23/94
	JM	5,631,947	05/20/	97	Wittstein et al.	379	59	01/17/95
	72							
	jo							
	JP	5,646,839	07/08/	97	Katz	379	93.01	09/14/94
<u> </u>	JQ	5,657,377	08/12/	97	Pinard et al.	379	93.02	03/03/93
1	JR Is	5,673,299	09/30/	97	Fuller et al.	379	57	05/26/94
	JS JT	5,673,306	09/30/	97	Amadon et al.	379	59	11/20/92
	טע	5,675,607	10/07/		Alesio et al.	379	114	05/12/95
	JV	5,677,945	10/14/		Mullins et al.	379	91	06/06/95
	Jw	5,684,863	11/04/		Katz	379	88	06/07/95
	Jx	5,689,552	11/18/	\dashv	Gibilisco	379	145	08/31/93
	JΥ	5,692,037	11/25/		Friend	379	114	03/31/95
-	JZ	5,694,455	01/13/9	_	Goodman DePaul et al.	379	230	10/03/96 07/28/95
1	KA	ع, ۱۷۵, ۱۷۷	01/13/	,,	Deraul et al.	3/9	230	01120193

Sheet Page 8 of 17

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m PTO-1449 INFORM		ISCLOSURE CITA	TION	BC	ket Number (Optional) CK-001.02		Application Number	
10		PPLICATION sheets if necessary)			licant 1n et al.			
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8K.	КВ	5,721,768	02/24/		Stimson et al.	379	114.	11/18/96
1	KC	5,727,057	03/10/	98	Emery et al.	379	211	12/27/94
	KD	5,732,131	03/24/	98	Nimmagadda et al.	379	211	11/19/96
	KE	5,732,346	03/24/	98	Lazaridis et al.	455	406	02/16/96
	KF	5,737,701	04/07/	98	Rosenthal et al.	455	411	10/03/95
	KG	5,748,720	05/05/	98	Loder	379	144	08/07/96
	KH	5,752,186	05/12/	98	Malackowski et al.	455	414	06/07/95
	KI	5,758,281	05/26/	98	Emery et al.	455	428	06/06/95
	KJ KK							
	KL							
	KM	5,778,313	07/07/		Fougnies	455		12/08/95
_	KN	5,781,855	07/14/98		Reuhkala et al.	455		06/11/96
<u> </u>	KO	5,787,156			Katz	379	93.13	09/14/94
	KP KP	······				•		
		5,793,846	08/11/	98	Katz	379	88	11/16/95
	KQ	5,794,144	08/11/	98	Comer et al.	455	426	03/25/96
	KR	5,797,097	08/18/	98	Roach, Jr. et al.	455	456	11/02/95
	KS KT							
	KU	5,814,798	09/29/	98	Zancho	235	380	05/23/97
	KV	5,815,551	09/29/	98	Katz	379	88	06/07/95
	KW KX	5,815,561	09/29/	98	Nguyen et al.	379	115	03/29/96
	KY	5,819,176	10/06/	98	Rast	455	422	04/22/96
	KZ					<u>-</u> .		
	LA	5,828,734	10/27/		Katz	379		10/04/93
	LB	5,845,211	12/01/		Roach, Jr.	455		01/13/95
-	LC	5,850,518	12/15/		Northrup	399		12/12/94
	LD	5,850,599	12/15/	98	Seiderman	455	406	02/09/96
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SM.	LF	5,864,604	01/26/9	99	Moen, et al.	379	88	01/06/97
	LG	5,873,043	02/16/9	99	Comer	455	458	12/18/96
	LH							•
		04/27/9	99	Katz	379	93.12	06/06/95	
<u> </u>	LK	5,909,485	06/01/9	99	Martin et al.	379	144	03/07/97
	LL	5,917,893	06/29/9		Katz .	379	93.02	06/07/95
	LM	5,940,755	08/17/9	99	Scott	455	426	12/31/96
	LN	5,946,380	08/31/9	99	Cohen et al.	379	127	11/06/97
_	LO	5,960,416	09/28/9		Block	705	34	12/09/97
-	LP	5,987,118	11/16/9	99	Dickerman et al.	379	265	10/21/97 06/12/97
	LQ	5,991,413	11/23/9	99	Arditti et al.	380	25	
	LR LR							
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_	LT	6,003,770	12/21/9	99	Schilling	235	382.5	10/21/97
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	LV	6,016,344	01/18/0	00	Katz	379	260	04/10/89
-	LW							
	LX	6,035,021	03/07/0	00 	Katz	379.	93.12	06/07/95
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	1.Z	6,044,135	03/28/0		Katz	379	93.13	08/12/98
	MA	6,044,265	03/28/0	JU	Roach, Jr.	455	419	06/05/95
_	МВ							
_	мс	6,075,982	06/13/0		Donovan et al.	455	406	09/23/97
+-	MD	6,101,378	08/08/0		Barabash et al.	455	406	08/15/96
	ME	6,108,537	08/22/0		Comer et al.	455	426	09/24/98
	MF	6,125,275	09/26/0		Comer et al.	455	426	01/26/98
+	MG	6,154,648	11/28/0		Comer	455	426	11/12/97
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Sheet Page 11 of 17

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Docket Number (Optional) BCK-001.02

Application Number

Senn, et al.

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8h.	BAA	3,870,866	03/11/75	Halpern	235	61.7	08/09/72
]	BAB	4,192,972	03/11/80	Bertoglio, et al.	179	6.3	11/28/78
	BAC	5,109,401	04/28/92	Hattori, et al.	379	58	07/06/90
	BAD	5,148,472	09/15/92	Freese, et al.	379	59	12/05/90
	BAE	5,148,474	09/15/92	Haralambopoulos, et al.	379	111	08/21/91
	BAF	5,187,710	02/16/93	Chau, et al.	370	110.1	12/19/90
	BAG	5,291,543	03/01/94	Freese, et al.	379	59	06/24/92
	ВАН	5,297,189	03/22/94	Chabernaud	379	58	05/29/91
	BAI	5,353,335	10/04/94	D'Urso, et al.	379	67	08/03/92
	BAJ	5,448,633	09/05/95	Jamaleddin, et al.	379	201	03/30/94
	BAK	5,450,477	09/12/95	Amarant, et al.	379	- 93	12/27/93
	BAL	5,469,497	11/21/95	Pierce, et al.	379	115	08/04/94
	BAM	5,517,549	05/14/96	Lee	379	58	12/03/93
	BAN	5,517,555	05/14/96	Amadon, et al.	379	59	09/21/94
	BAO	5,524,142	06/04/96	Lewis, et al.	379	112	04/14/94
	BAP	5,563,934	10/08/96	Eda	379	144	02/16/95
	BAQ	5,570,416	10/29/96	Kroll	379	114	08/30/94
	BAR	5,577,100	11/19/96	McGregor, et al.	379	58	01/30/95
	BAS	5,586,175	12/17/96	Hogan, et al.	379	112	06/02/95
	ВАТ	5,590,181	12/31/96	Hogan, et al.	379	114	10/15/93
	BAU	5,615,251	03/25/97	Hogan, et al.	379	112	06/07/95
	BAV	5,633,919	05/27/97	Hogan, et al.	379	115	06/06/95
	BAW	5,638,430	06/10/97	Hogan, et al.	379	112	06/07/95
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	BAZ	5,854,833	12/29	9/98	Hogan, et al.	378	112	06/06/95
	BBA	5,873,099	02/16	5/99	Hogan, et al.	707	204	04/13/95
	ввв	5,995,822	11/30)/99	Smith, et al.	455	406	06/02/97
	ВВС	6,016,343	01/18	3/00	Hogan, et al.	379	242	08/20/96
	BBD	6,029,062	02/22	2/00	Hanson	455	408	07/21/97
	BBE	6,058,173	05/02	2/00	Penfield, et al.	379	144	02/19/98
	BBF	5,616,408	3/24	/97	Johnson et al.	455	33.1	10/19/93
	BBG	5,303,297	4/12	/94	Hillis	379	63	07/25/91
	ввн	4,460,986	2/03	/87	Yotsutani et al.	379	60	09/13/84
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Substitute	for form 1449A/PTO		Complete if Known				
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INFO	RMATION	DISCLOSURE	Filing Date	March 8, 2004			
STAT	TEMENT BY	APPLICANT	First Named Inventor	Senn, Paul, et al.			
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<u> </u>	ВВ	5,265,155	11/23/19	93	Castro	379	112	7/31/19	91		
	ВС	5,774,535	6/30/19	98	Castro	379	144	8/3/199	5		
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	BE	5,765,108	6/9/1998		Martin et al.	379	58	5/17/1995			
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	BG	5,953,398	9/14/19	99	Hill	379	112	12/8/19	97		
	вн	5,412,726	5/2/1995		Nevoux et al.	380	24	9/21/1993			
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